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ICSV25

25th International Congress on Sound and Vibration 8-12 July 2018 HIROSHIMA CALLING

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The 25th International Congress
on Sound and Vibration (ICSV25)





8-12 July 2018
Hiroshima, Japan
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International Journal of Acoustics and Vibration



- Modeling and Vibration Suppression of Flexible Spacecraft Using Higher-Order Sandwich Panel Theory
- Free Vibration Analysis of Functionally Heterogeneous Hollow Cylinder Based on Three Dimensional Elasticity Theory
- Electrically Forced Vibrations of Partially Electroded Rectangular Quartz Plate Piezoelectric Resonators
- Damping Performance of Dynamic Vibration Absorber in Nonlinear Simple Beam with 1:3 Internal Resonance
- Energy Harvesting Estimation from the Vibration of a Simply Supported Beam
- Preparation and Experimental Study of Magnetorheological Fluids for Vibration Control
- A Subjective Related Measure of Airborne Sound Insulation
- Mechanical Fault Diagnosis Method Based on LMD Shannon Entropy and Improved Fuzzy C-means Clustering
- Analysis of Transverse Vibration Acceleration for a High-speed Elevator with Random Parameter Based on Perturbation Theory
- Model-Based Algebraic Approach to Robust Parameter Estimation in Uncertain Dynamics Rotating Machinery
- Optimal Vibration Control for Structural Quasi-Hamiltonian Systems with Noised Observations
- Detection of Damage in Spot Welded Joints Using a Statistical Energy Analysis-like Approach
- Probes Design and Experimental Measurement of Acoustic Radiation Resistance
- Thermoviscoelastic Vibrations of a Micro-Scale Beam Subjected to Sinusoidal Pulse Heating
- Noise and Vibration Analysis of a Heat Exchanger: a Case Study

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EDITOR-IN-CHIEF Malcolm J. Crocker

Department of Mechanical Engineering Auburn University 1418 Wiggins Hall, Auburn, AL 36849, USA

Telephone: +1 334 844 3248 Fax: +1 334 844 3306 E-mail: ijav@eng.auburn.edu

ASSOCIATE EDITOR – Book Reviews Zhuang Li

E-mail: Li.Zhuang.yuxie@gmail.com

ASSOCIATE EDITOR Nickolay Ivanov

E-mail: noise@mail.rcom.ru

EDITORIAL ASSISTANT Neha Patel Margarita Maksotskaya

E-mail: vibrate@auburn.edu

MANAGING EDITOR Marek Pawelczyk

Institute of Automatic Control

Silesian University of Technology
ul. Akademicka 16, 44-100 Gliwice, POLAND

Telephone: +48 32 237 2398 Fax: +48 32 237 2127

E-mail: Marek.Pawelczyk@polsl.pl

ASSOCIATE EDITOR

Dariusz Bismor

E-mail: Dariusz.Bismor@polsl.pl

ASSISTANT EDITORS Teresa Glowka Sebastian Kurczyk Karol Jablonski Jan Wegehaupt

IJAV WEBSITE www.iiav.org/ijav

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